10/594,103 Page 1

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1.5

(FILE 'HOME' ENTERED AT 18:26:50 ON 15 JAN 2009)

FILE 'REGISTRY' ENTERED AT 18:27:13 ON 15 JAN 2009

L1 STRUCTURE UPLOADED L2 1 SEA SSS SAM L1

L3 25 SEA SSS FUL L1

FILE 'CAPLUS' ENTERED AT 18:28:10 ON 15 JAN 2009 L4 2 SEA ABB=ON PLU=ON L3 D IBIB AB HITSTR 1-2

FILE 'MARPAT' ENTERED AT 18:32:35 ON 15 JAN 2009 1 SEA SSS FUL L1

L6 0 SEA ABB=ON PLU=ON L5 NOT L4

FILE 'BEILSTEIN' ENTERED AT 18:32:56 ON 15 JAN 2009 0 SEA SSS FUL L1

FILE 'CAPLUS' ENTERED AT 18:33:09 ON 15 JAN 2009

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 JAN 2009 HIGHEST RN 1093730-37-0 DICTIONARY FILE UPDATES: 14 JAN 2009 HIGHEST RN 1093730-37-0

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FILE CAPLUS

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FILE COVERS 1907 - 15 Jan 2009 VOL 150 ISS 3

10/594,103 Page 2

FILE LAST UPDATED: 14 Jan 2009 (20090114/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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FILE MARPAT

FILE CONTENT: 1961-PRESENT VOL 150 ISS 2 (20090109/ED)

MARPAT RECORDS ARE DERIVED FROM INPI DATA FOR 1961-1987

MOST RECENT CITATIONS FOR PATENTS FROM MAJOR ISSUING AGENCIES (COVERAGE TO THESE DATES IS NOT COMPLETE):

US 20080293792 27 NOV 2008 DE 102007023256 20 NOV 2008 EP 1994930 26 NOV 2008 WO 2008144956 04 DEC 2008 GB 2449363 19 NOV 2008 RU 2338533 20 NOV 2008 RU 2338533 20 NOV 2008 CA 2590111 25 NOV 2008

Expanded G-group definition display now available.

The new MARPAT User Guide is now available at: http://www.cas.org/support/stngen/stndoc/marpat.html.

FILE BEILSTEIN

FILE LAST UPDATED ON April 1, 2008

FILE COVERS 1771 TO 2008. FILE CONTAINS 10.322,808 SUBSTANCES

>>>PLEASE NOTE: Reaction Data and substance data are stored in separate documents and can not be searched together in one query. Reaction data for BEILSTEIN compounds may be displayed immediately with the display codes PRE (preparations) and REA (reactions). A substance answer set retrieved after the search for a chemical name, a compounds with available reaction information by combining with PRE/FA, REA/FA or more generally with RX/FA. The BEILSTEIN Registry Number (BRN) is the link between a BEILSTEIN compound and belonging reactions. For mo detailed reaction searches BRNs can be searched as reaction partner BRNs Reactant BRN (RX.RBRN) or Product BRN (RX.PBRN).<

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10/594,103 Page 3

>>> Price change as of January 1st, 2008: Connect Time and Structure Search fees re-introduced. See NEWS and HELP COST <<<

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Structure attributes must be viewed using STN Express query preparation. L7 $\,$ 0 SEA FILE=BEILSTEIN SSS FUL L1

100.0% PROCESSED 322 ITERATIONS SEARCH TIME: 00.00.02 0 ANSWERS